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**To:** Microsoft ATR  
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I have been a computer consultant and programmer for well over ten years. In that time, I have seen Microsoft become increasingly more arrogant and unconcerned for the benefit of its customer base, including consumers and developers.

Instead of competing fairly with its competition, Microsoft has attempted to use its dominance to force other companies out of business. An example being Netscape Corporation. While Netscape was an early innovator in the graphical web browser, Microsoft decided that it needed to dominate the web browser market. Netscape sold their Navigator browser for a nominal fee while Microsoft developed Internet Explorer much after Netscape became the most popular choice in browsers. Instead of fairly competing with Netscape pricing, Microsoft gave away their Internet Explorer browser free of charge with the apparent intention of destroying its competitor's paying customer base, thus causing serious financial difficulty for Netscape. This had a detrimental effect for both the consumer and developer. The consumer was left with no viable choices in a web browser. Microsoft's intention was to eventually control the Internet and its related services first by making Internet Explorer the primary way and only way of accessing the World Wide Web. Developers experienced problems with Microsoft's non-adherence to the World Wide Web Consortium (W3C) standards. Creating web pages was now becoming a frustrating effort, since much of the standard coding was not compatible with Microsoft's browser. This was also a detriment to the consumer, since it made it difficult or impossible to access certain web sites. As the dominance of Internet Explorer increased, many developers started creating web pages based on Microsoft's non-standard. The result being that anyone using a browser other than Microsoft's Internet Explorer was not able to even access certain web sites. A

related situation is currently occurring with the new Microsoft Xbox game system. I have read that Microsoft loses approximately \$100 for each Xbox system they sell. They are essentially selling at a loss to establish a dominance in this field with the intention of eventually driving out their competition.

I've seen instances where Microsoft has attempted to discredit a competitor's existing product with the intention of replacing that product with their own not yet developed or perfected inferior alternative. An example being Sun Microsystems's Java programming language. Microsoft saw that Java had the emerging capability to become an important language for developing the next generation of Internet and consumer electronic software applications. Their response to this was their ActiveX development environment. Due to blatant security oversights and security problems with ActiveX, Java became the more popular choice and ActiveX faded away. Microsoft then attempted to subvert the Java language by creating their own non-standard or unauthorized extensions to the Java language. Their intention was to "splinter" the Java language into many non-compatible versions and essentially dilute its effectiveness as de facto standard. Since Microsoft now has a dominance with their browser, the idea was to get the developer to use the Microsoft unauthorized version of Java for web applications in an attempt to subvert the Sun Microsystems's version. Even though Microsoft had no alternative to Java at the time, they attempted to destroy its usefulness and future potential to the consumer. Microsoft is currently attempting to promote their new .NET development environment as an alternative to the Java based applications and related Sun Microsystems solutions. Their .NET however, is not yet past the beta or testing stages, but Microsoft has been promoting it for well over a year. Again, their intention is to use their market dominance to convince corporate customers to adopt their nonexistent "solution" over a competitor's mature alternative. This has the effect of creating a "let's wait for Microsoft" mentality

in those responsible for corporate IT spending. The result hurts both Microsoft's competition and the consumer because innovative solutions and projects are postponed.

An even more serious problem is occurring regarding Microsoft's lack of quality control and security within their server, email and browser products. There have been numerous reports in the press of very serious security problems in Microsoft products that could easily allow a computer system using these products to be accessed by unauthorized individuals that can destroy corporate, government and military data and even take total control of a computer system remotely. Microsoft's desire to increase profits by releasing potentially dangerous software that is not ready for public use, has obvious negative consequences to our economy and public safety.

It is my opinion that Microsoft needs to be kept from controlling the industry, and appropriate remedies must be imposed by the court to prevent these anti-competitive and illegal activities from occurring in the future.

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